

ADD THE FOLLOWING

- 1 --15 A method for coding a picture sequence for horizontal motion on a display screen,  
2 said method comprising the steps of:  
3 dividing said picture into a number of segments of equal size by means of vertical  
4 cuts;  
5 combining pixel data of two respective adjacent segments, with a combined pixel  
6 being produced in each case from corresponding pixels in the segments to be combined;  
7 assigning a unique type to said combined pixels which corresponds to the  
8 distribution of the pixel values in the pair of corresponding pixels; and,  
9 defining a number of combined pixels in each line of said picture are in each case  
10 separately run-length coded, said defined number of combined pixels corresponding to the  
11 number of pixels through which the picture is moved per movement step in the horizontal  
12 direction.
- 1 16. A disk medium having recorded thereon a DVD compatible signal including coded  
2 signals representative of sub-pictures and including data for controlling the decoding and  
3 display thereof, DVD compatible signal comprising;  
4 a sub picture sequence having a data area for pixel values of said sub pictures of said  
5 sequence; and,  
6 an instruction area having control instructions for display of said sub picture  
7 sequence, said control instruction sequences including an address pointer for starting run-  
8 length decoding, wherein successive pointer addresses start run-length decoding at  
9 predetermined different pixels values in the sub picture to cause a predetermined motion and  
10 direction of the sub picture formed within a display picture.
- 1 17. The disk medium of claim 16, wherein said display control instruction sequences  
2 additionally includes an instruction defining processing of combined pixels of a combined  
3 picture piece.--

REMARKS

Pages 1, 3, 4, 7, 12, 23 and 26 of the application have been amended to correct typographical errors and to meet the requirements of the U.S. Patent Office.

No new matter has been added.

Claim 1 is cancelled without prejudice. Claims 2, 3, 4, 5, 6, 7 and 8 are amended as indicated above to correct pendency. New claims 15, 16 and 17 have been added. No new matter has been added.

Respectfully submitted,  
Marco Winter, et al.

19 October, 2000

By: *Francis A. Davenport*  
Francis A. Davenport  
Reg. No. 36,316  
(609)-734-9864

PLEASE ADDRESS ALL COMMUNICATIONS TO:  
Joseph S. Tripoli  
THOMSON multimedia Licensing Inc.  
P.O. Box 5312  
Princeton, NJ 08543-5312